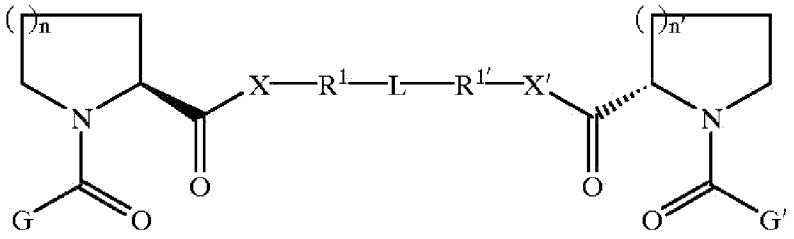
AMENDMENTS TO THE SPECIFICATION

On page 37 of the specification, please replace the second full paragraph, which starts at line 4, with the following:

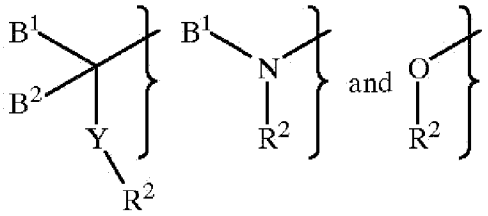
As AP1510 is a completely synthetic molecule, it readily supports modification and optimization for a given application. A variety of other synthetic dimerizing agents are disclosed in WO 96/06097 and WO 97/31898 for binding to FKBP-related domains, such as:



wherein X and X' can be O, NH, or CH_2;

L is a covalently linker moiety;

wherein G and G' are independently selected from the group comprised of



;

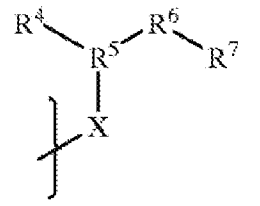
B^1 and B^2 are each independently hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynl, heteroalkyl, heteroalkenyl, heteroalkynyl, heterocycloalkyl, heterocycloalkenyl, heterocycloalkynyl, aryl, substituted aryl, or heteroaryl moieties;

Y is O, S, NH, -NH(C=O)-, NH(C=O)-O-, $NH(SO_2)$-, NR_3, or a covalent bond;

R^1, $R^{1'}$, and R^2 are the same or different and are each independently hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, heteroalkyl, heteroalkenyl, heteroalkynyl, heterocycloalkyl, heterocycloalkenyl, heterocycloalkayl, substituted aryl, aryl, or heteroaryl moieties;

n and n' are each independently 1 or 2;

wherein at least one of X-R^1 and X'-$R^{1'}$ is independently a moiety:



wherein R^4 is hydrogen; branched, unbranched, cyclic, saturated or unsaturated, substituted or unsubstituted aliphatic; branched, unbranched or cyclic heteroaliphatic; aryl or heteroaryl;

R^5 is a branched, unbranched or cyclic, aliphatic moiety of 1 to 8 carbon atoms;

R^6 is a substituted or unsubstituted aliphatic, heteroaliphatic, heterocyclic, aryl or heteroaryl moeity; and

R^7 is hydrogen or a reactive functional group permitting covalent attachment to a linker moiety.